

## **REMARKS**

### **Claim Rejections - 35 U.S.C. § 112**

The Examiner has rejected claims 13-21 under 35 USC 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. The Applicant has amended claims 13 – 21 to depend upon claim 9 to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

### **Claim Rejections - 35 U.S.C. § 102**

The Examiner has rejected claims 1, 2, 4, 5, 7, and 22-24 under 35 USC 102(e) as unpatentable over Franken et al. (U.S. Patent No. 2004/0242934 A1). The Applicant respectfully traverses. Franken fails to anticipate each element of the Applicant's claims. In particular Franken fails to teach the element of independent claim 1 of "an antenna group comprising diphenyliodonium." In contrast, Franken teaches the alkylammonium cations substituted onto the carborane anion. Furthermore, Franken fails to teach a photoacid generator that is designed for use in a photoresist. Therefore, the Applicant respectfully submits that Claim 1 as currently amended and the claims that depend upon and incorporate the limitations of claim 1 are not anticipated by Franken and are in condition for allowance. Claims 22 – 24 have been cancelled.


Application No. 10/816,502  
Amendment filed: June 23, 2005  
Reply to Office Action of April 19, 2005

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Date: 6/23, 2005

  
\_\_\_\_\_  
Heather M. Molleur  
Reg. No. 50,432

12400 Wilshire Boulevard  
Seventh Floor  
Los Angeles, CA 90025-1026  
(408) 720-8300